International application No.

PCT/SE 2004/001113

### A. CLASSIFICATION OF SUBJECT MATTER

IPC7: A61K 47/36, A61K 47/34, A61K 9/08, A61K 9/14
According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

### IPC7: A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

## SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

## WPI DATA, EPO-INTERNAL, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category* | Citation of document, with indication, where appropriate, of the relevant passages                                      | Relevant to claim No. |
|-----------|---|-----------------------|
| X ·       | WO 9425070 A1 (ASTRA AKTIEBOLAG), 10 November 1994 (10.11.1994)   | 1-20                  |
| •         |   |                       |
| X         | WO 8806893 A1 (BENZON PHARMA A/S), 22 Sept 1988<br>(22.09.1988)   | 1-20                  |
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| Y         | WO 0006122 A1 (OTSUKA PHARMACEUTICAL CO., LTD.),<br>10 February 2000 (10.02.2000), see part. claim 20                   | 1-20                  |
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| Y         | WO 9534292 A2 (RECORDATI S.A. CHEMICAL AND PHARMACEUTICAL COMPANY), 21 December 1995 (21.12.1995), see part. example 10 | 1-20                  |
|           |   |                       |

| X   | Further documents are listed in the continuation of Box  | C.                            | C. See patent family annex.  |  |  |  |
|---|--|-------------------------------|--|--|--|--|
|   | Special categories of cited documents:   | "T"                           | later document published after the international filing date or priority   |  |  |  |
| "A"   | document defining the general state of the art which is not considered to be of particular relevance                                     | -                             | date and not in conflict with the application but cited to understand<br>the principle or theory underlying the invention          |  |  |  |
| "E"   | earlier application or patent but published on or after the international filing date  | "X"                           | document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive |  |  |  |
| "L"   | document which may throw doubts on priority claim(s) or which is<br>cited to establish the publication date of another citation or other |                               | step when the document is taken alone  |  |  |  |
|   | special reason (as specified)  | "Y"                           | document of particular relevance: the claimed invention cannot be  |  |  |  |
| ″O*   | document referring to an oral disclosure, use, exhibition or other means   |                               | considered to involve an inventive step when the document is<br>combined with one or more other such documents, such combination   |  |  |  |
| "P"   | document published prior to the international filing date but later than   |                               | being obvious to a person skilled in the art   |  |  |  |
|   | the priority date claimed  | "&:"                          | document member of the same patent family  |  |  |  |
| Date of the actual completion of the international search |  |                               | Date of mailing of the international search report   |  |  |  |
| 9 November 2004   |  | l                             | 1 1 -11- 2004  |  |  |  |
| NI-   | no sind welling add and SAL ASA.   | \                             |  |  |  |  |
| Name and mailing address of the ISA/                      |  | Authorized officer            |  |  |  |  |
| Swedish Patent Office                                     |  |                               | •  |  |  |  |
| Box 5055, S-102 42 STOCKHOLM                              |  |                               | JOHANSSON/BS   |  |  |  |
| Fac   | esimile No. + 46 8 666 02 86   | Telephone No. +46 9 792 25 00 |  |  |  |  |

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| Category* | Citation of document, with indication, where appropriate, of the relevant passages                            | Relevant to claim No. |  |
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| Y         | WO 03009846 A1 (CURATORS OF THE UNIVERSITY OF MISSOURI), 6 February 2003 (06.02.2003), see part. page 105,106 | 1-20                  |  |
| Y         | WO 9824414 A1 (AMERICAN HOME PRODUCTS CORPORATION), 11 June 1998 (11.06.1998)                                 | 1-20                  |  |
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| Box No. II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)  |
|---|
| This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:  |
| 1. Claims Nos.: 1-15 because they relate to subject matter not required to be searched by this Authority, namely: see extra sheet   |
| Claims Nos.:  because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically: |
| 3. Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).   |
| Box No. III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)  |
| This International Searching Authority found multiple inventions in this international application, as follows:   |
| 1. As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.   |
| 2. As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.   |
| 3. As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:                     |
| 4. No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:         |
| Remark on Protest  The additional search fees were accompanied by the applicant's protest.  No protest accompanied the payment of additional search fees.   |

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| DOX. | 41. |   |

Claims 1-15 relate to methods of treatment of the human or animal body by surgery or by therapy/diagnostic methods practised on the human or animal body/Rule 39.1.(iv). Nevertheless, a search has been executed for these claims. The search has been based on the alleged effects of the compounds/compositions.

Form PCT/ISA/210 (extra sheet) (January 2004)

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